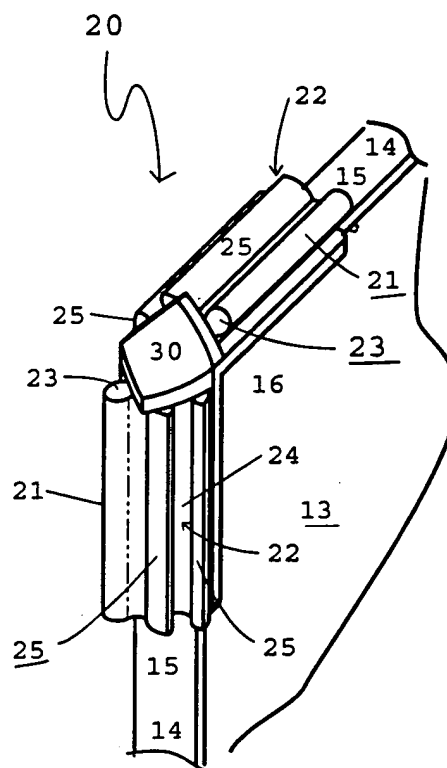
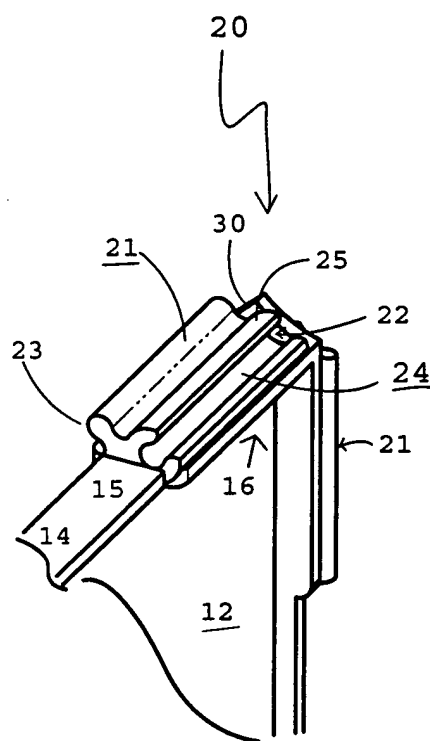
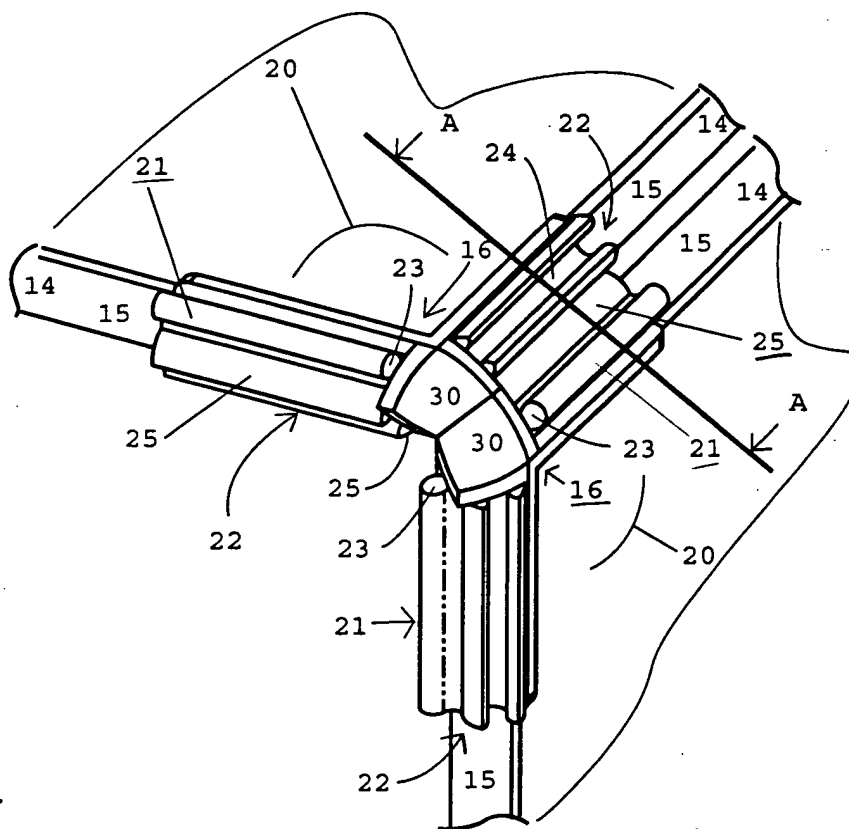


Fig. 1A





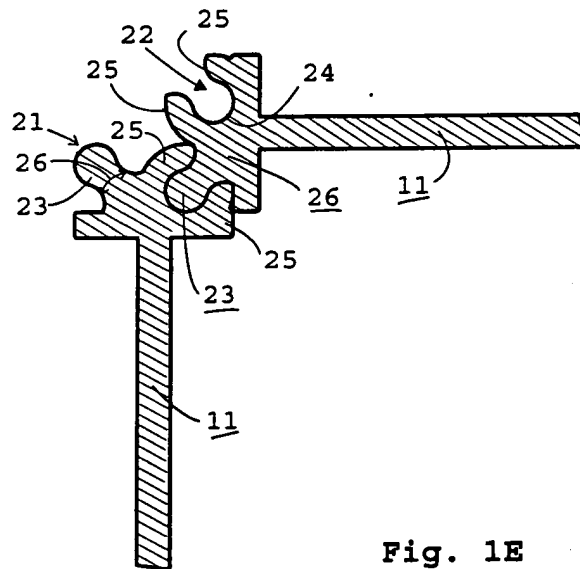


Fig. 1E

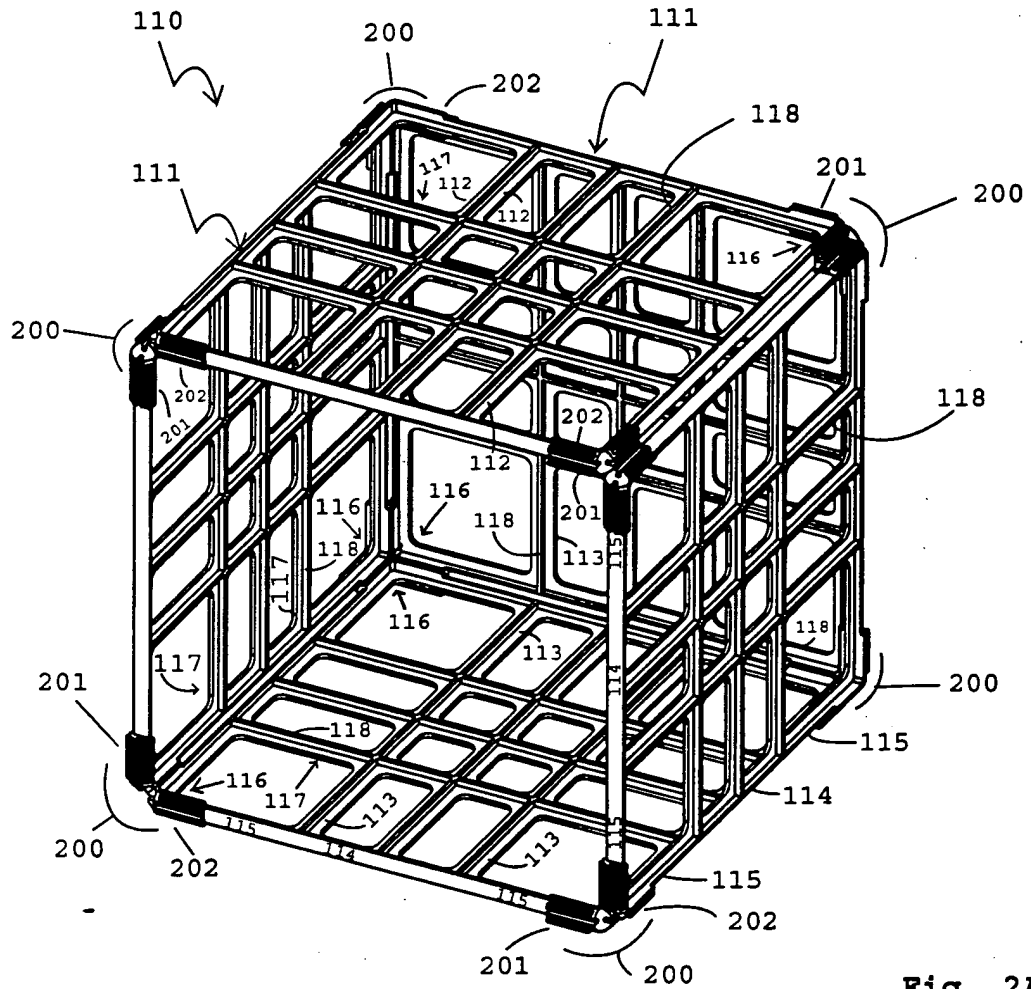


Fig. 2A

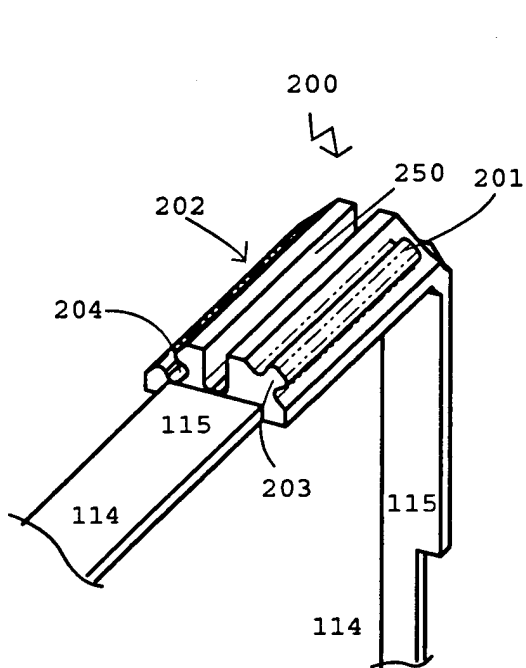


Fig. 2B

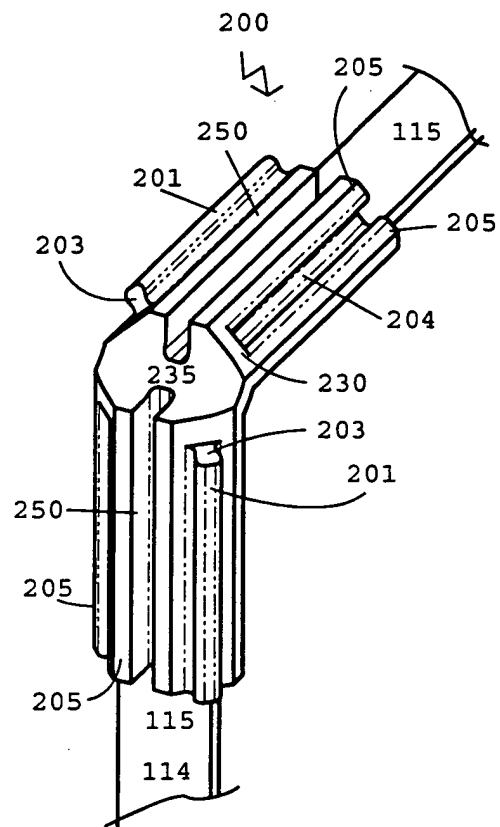


Fig. 2C

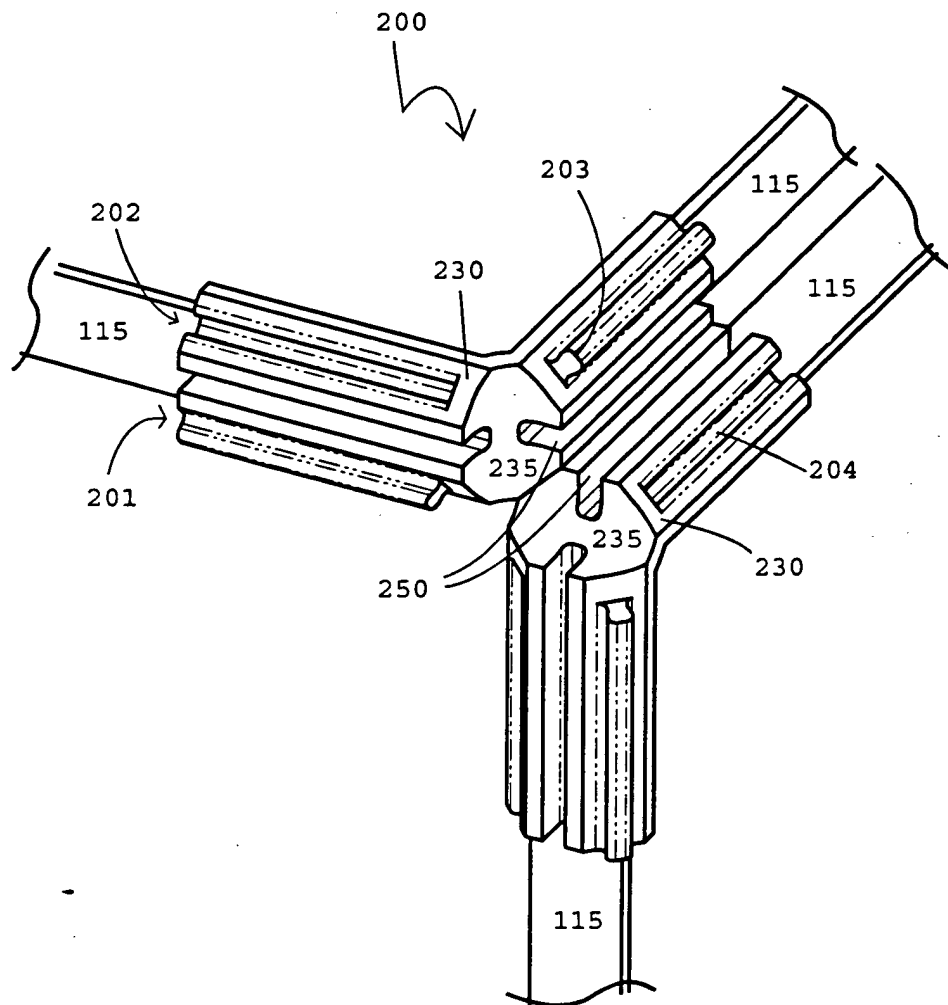


Fig. 2D

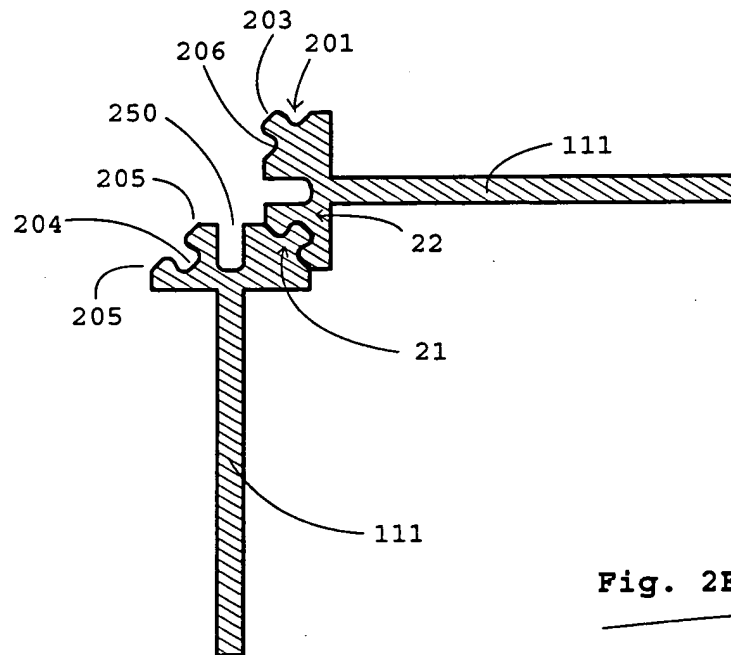


Fig. 2E

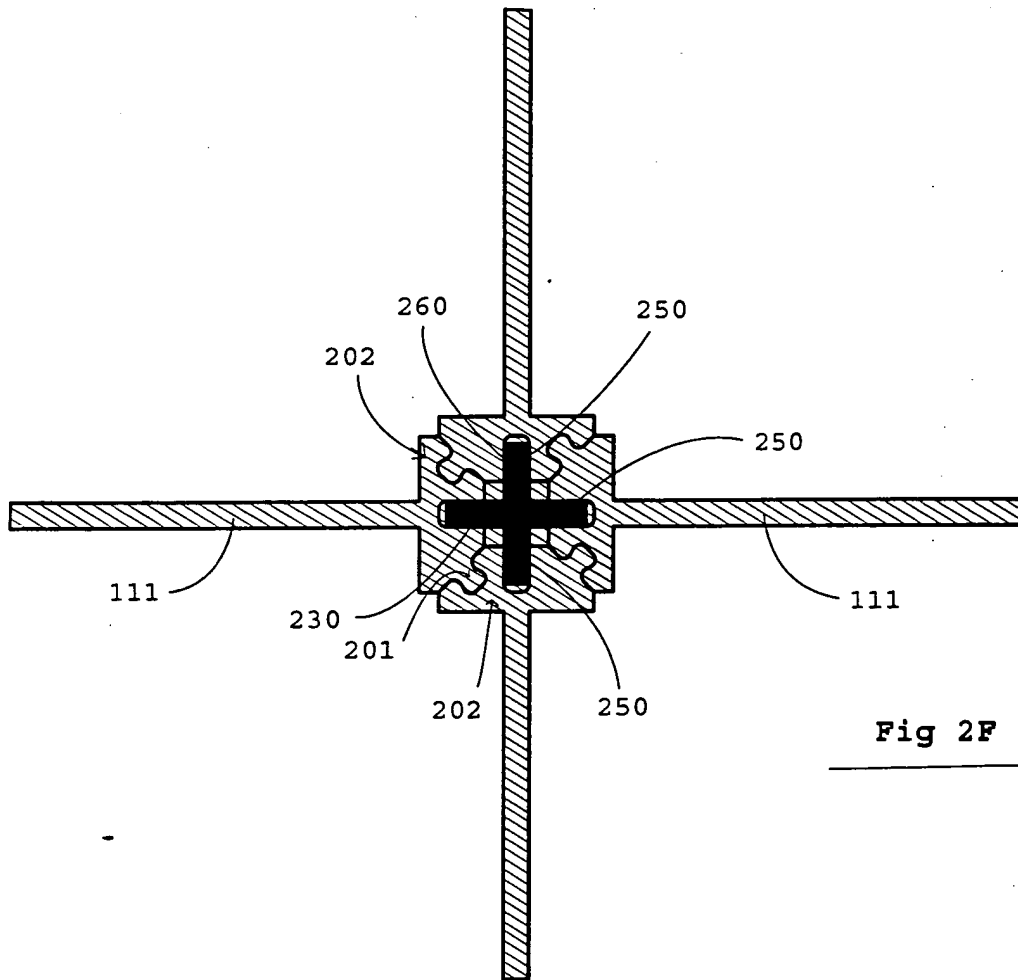


Fig 2F

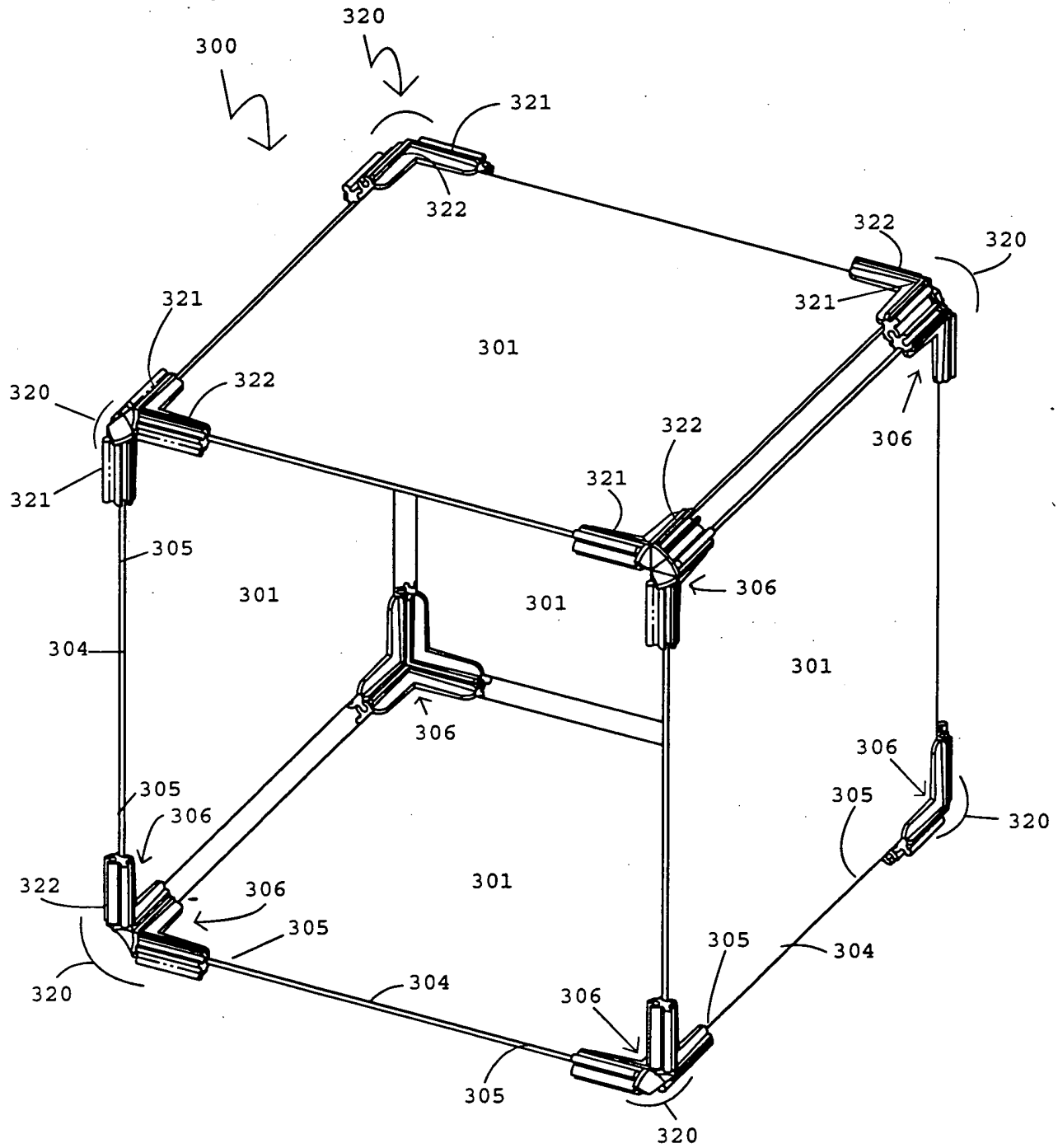
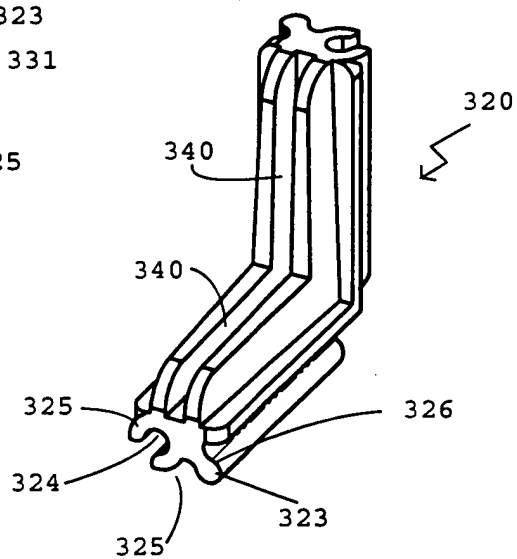
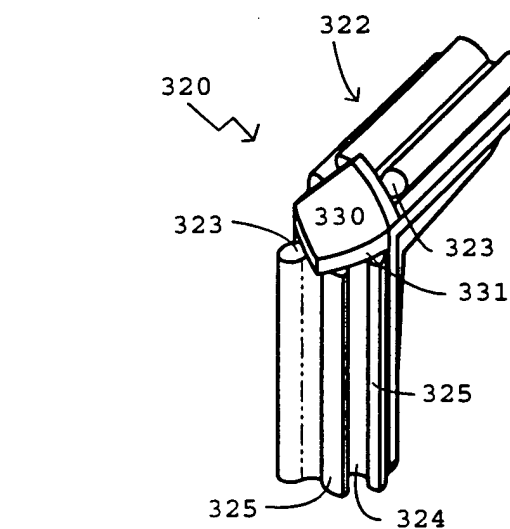
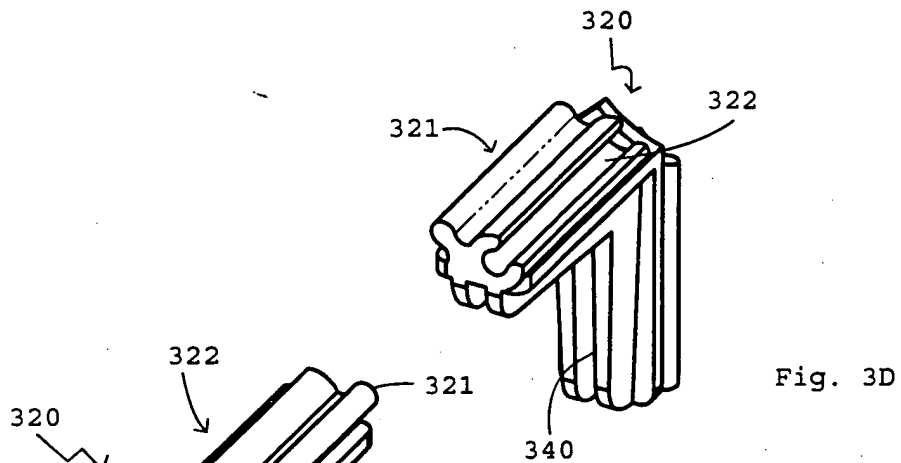


Fig. 3A



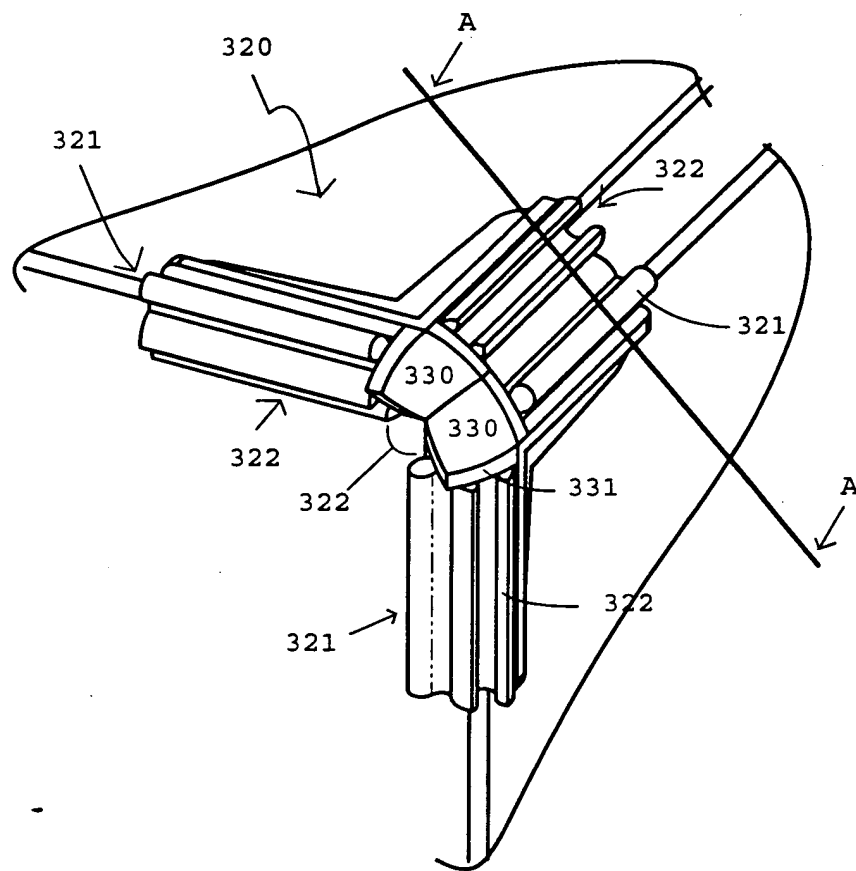


Fig. 3E

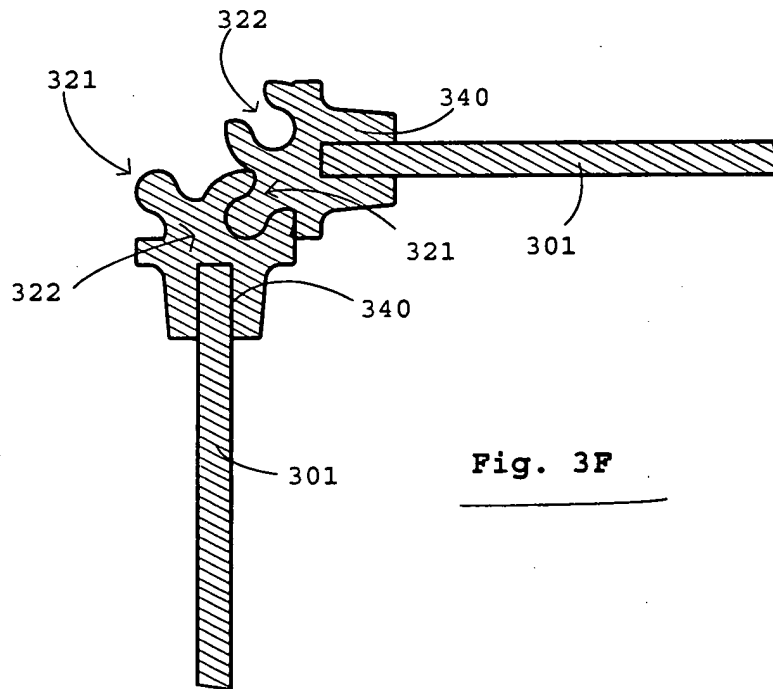


Fig. 3F

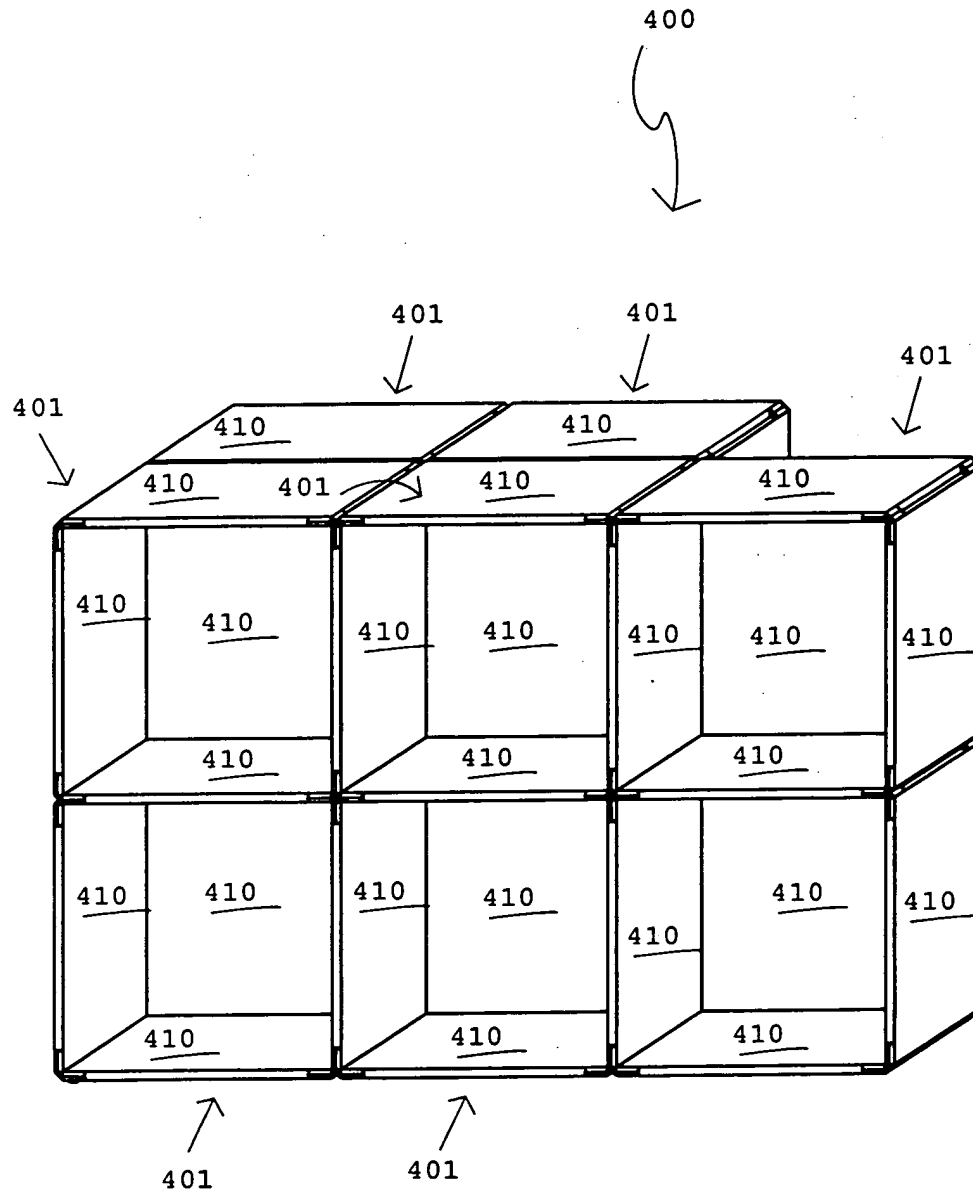


Fig. 4

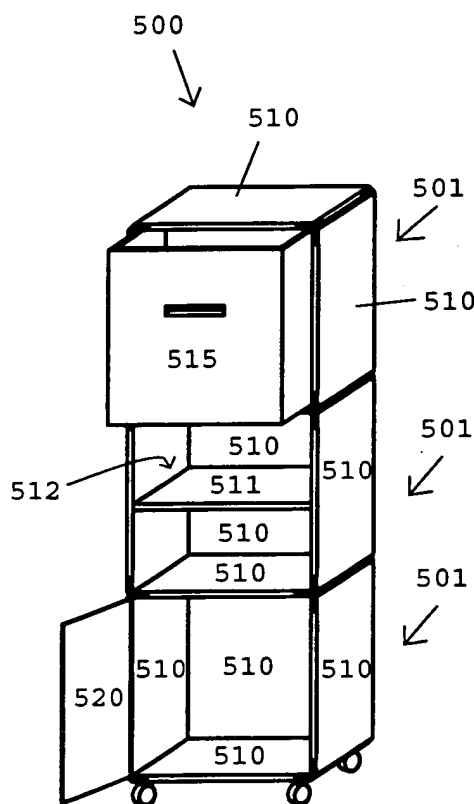


Fig. 5 A

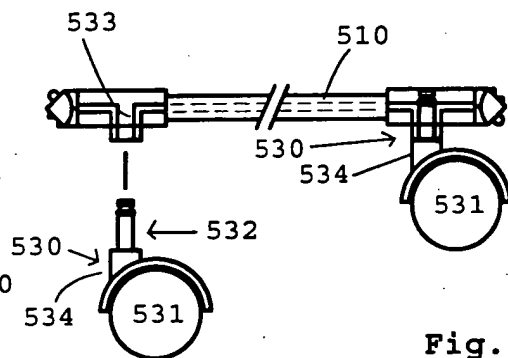


Fig. 5C

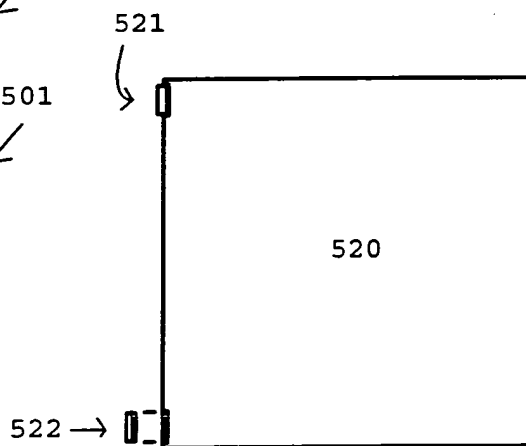


Fig. 5 B

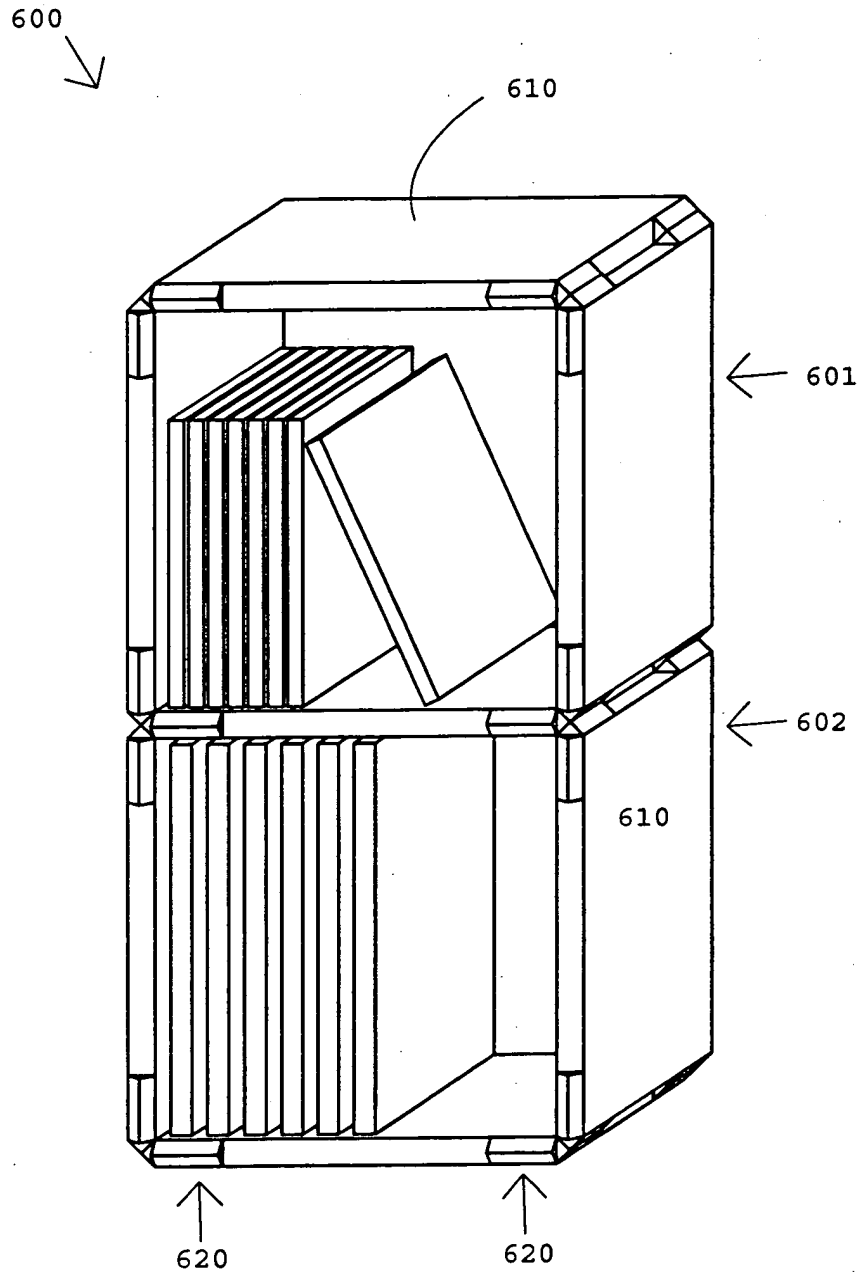


Fig. 6

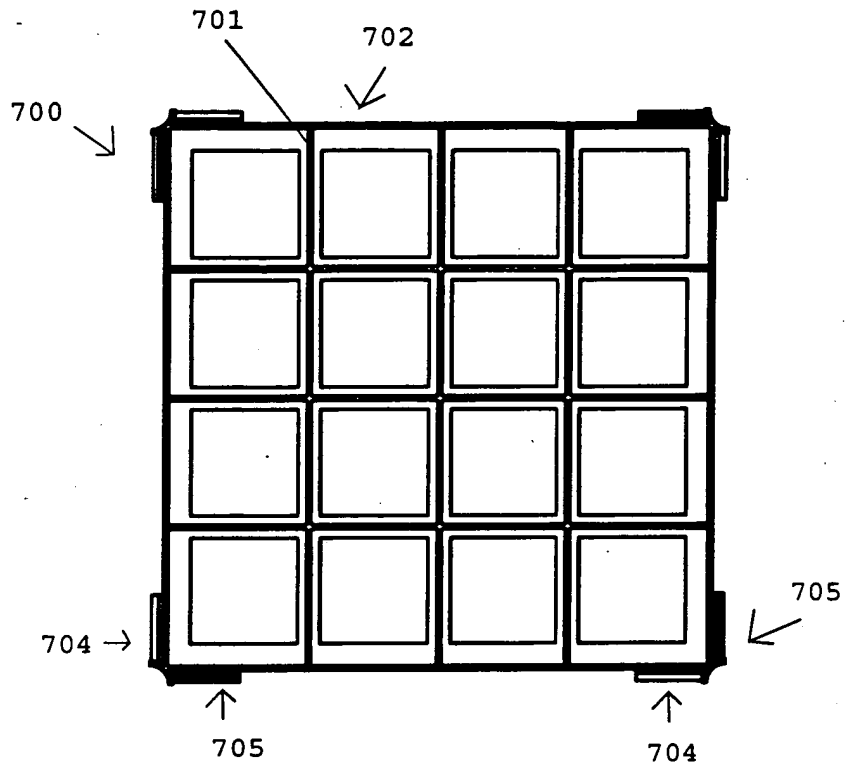


Fig. 7

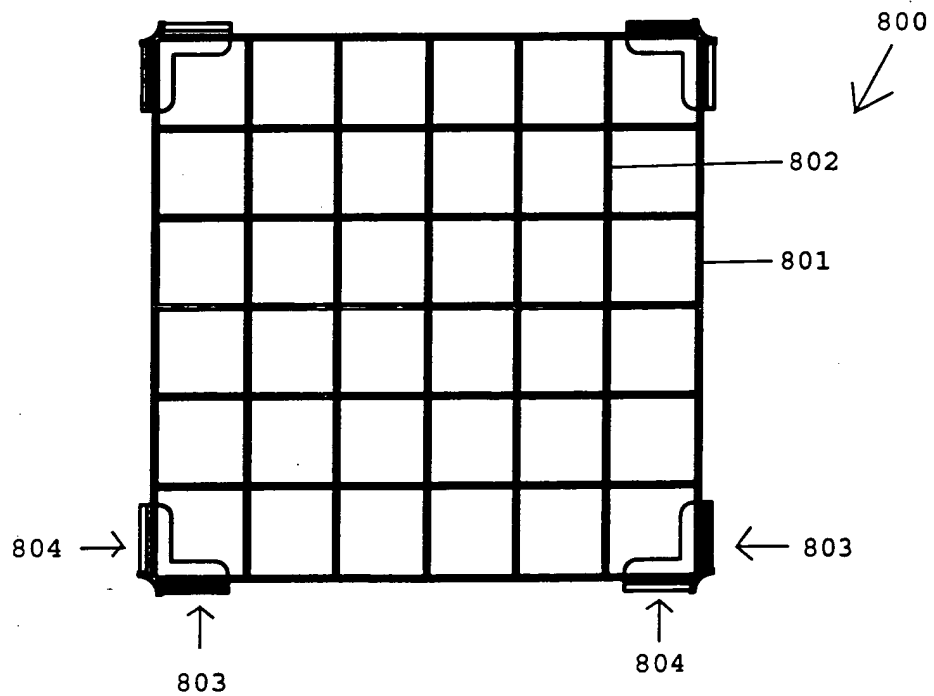


Fig. 8

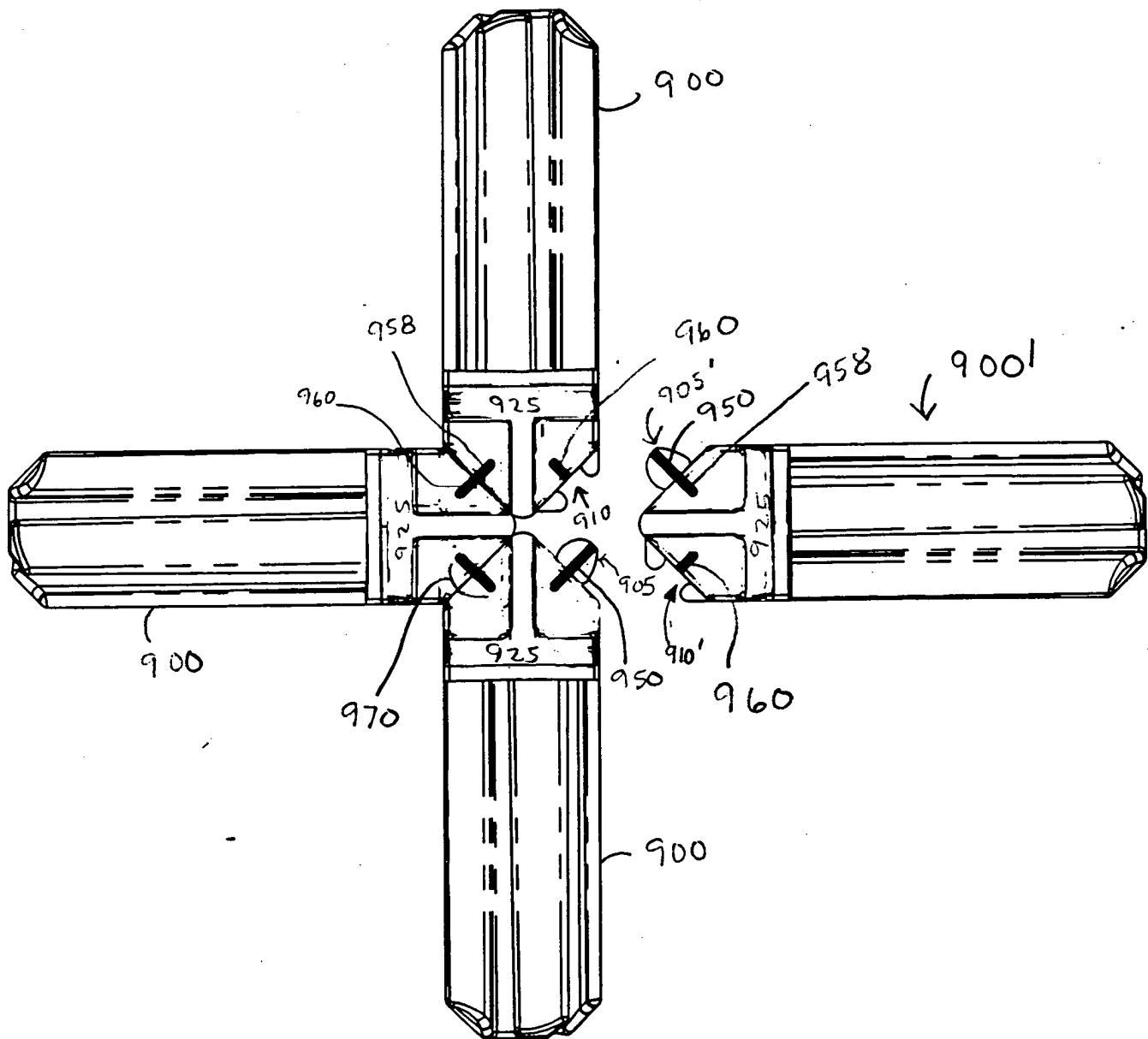


FIG. 9A

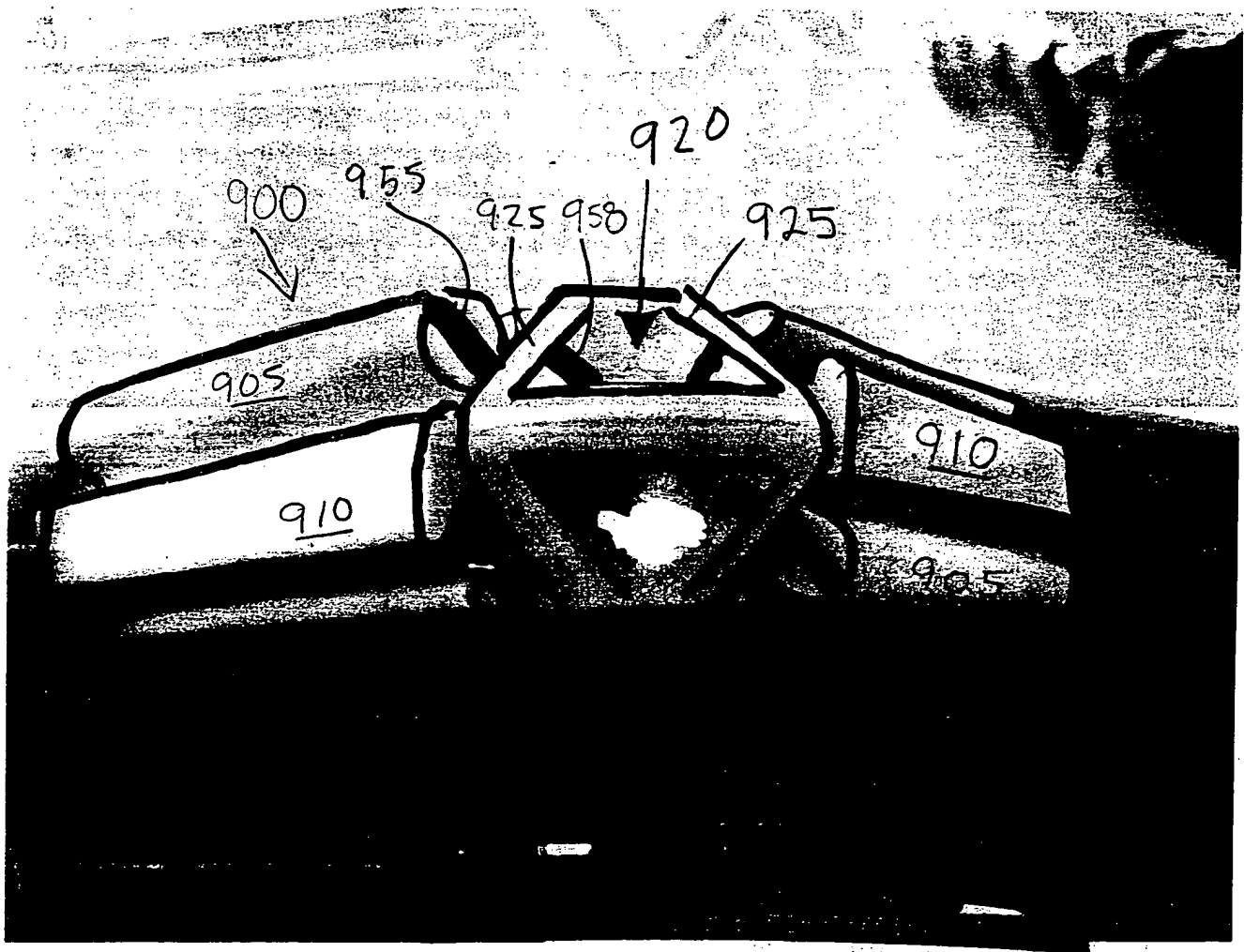


FIG. 9B